PTO/SB/01 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persona are required to respond to a collection of information unless it contains a valid OMB control number. Attorney Docket Number MJ 2004-3. **DECLARATION FOR UTILITY OR** First Named Inventor Johnson DESIGN COMPLETE IF KNOWN PATENT APPLICATION (37 CFR 1.63) Application Number N/A Filing Date Declaration February 10, 2004 Declaration Submitted OR Submitted after Initial Art Unit N/A With Initial Filing (surcharge Filing (37 CFR 1.16 (e)) Examiner Name N/A required) I hereby declare that: Each inventor's residence, mailing address, and citizenship are as stated below next to their name. I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled: Method of Making Hybrid Semiconductor – Magnetic Spin Based Memory (Title of the Invention) the specification of which 1 is attached hereto OR was filed on (MM/DD/YYYY) as United States Application Number or PCT International **Application Number** and was emended on (MM/DD/YYYY) (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.58, including for c ntinuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application. hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventors or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed. **Prior Foreign Application** Foreign Filing Date Priority Certified Copy Attached? Country Number(s) (MM/DD/YYYY) Not Claimed Yes

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto. [Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.83. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14, This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer U.S. Petent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/S6/01 (06-03)
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DECLARATION — Utility or D sign Pat nt Application

Direct all correspondence to:	Custome	r Number:				OR	v	Corresp	condence address below
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.									
NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor									
Given Name						Family N	Vame	<u>خالان سست.</u>	
(first and middle [if any]) Mark B.					or Surname Johnson				
Inventor's Signature		•			_ _				Date 10 Feb 04
Residence: City	State	.		Coun	Country		 -	Citizenship	
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Mailing Address 10325 Lloyd Rd									
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NAME OF SECOND INVENTO	R:				A p	etition h	nas bee	en filed f	for this unsigned inventor
Given Name (first and middle [if any])			-			amily Na or Surnar			
Inventor's Signature									Date
Residence: City	State			Country .			Citizenship		
Mailing Address							٥		
City	State	· · · · · ·			ZIP			Count	iry
			1						
Additional inventors or a legal re	presentative are be	ing named or	n the	supplem	ental ah	eet(s) PT(D/SB/02/	\ or 02LR	attached hereto.
The state of the s					1				

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Application Number	N/A				
Filing Date	February 10, 2004				
First Named Inventor	Johnson				
Title	Method of Making Prybrid Semiconductor - Magnetic Opin Bessed Memory				
Art Unit	N/A				
Examiner Name	NA				
Attorney Docket Number	MJ 2004-3				

I hereby appoint	I hereby appoint:						
Practitioners associated with the Customer Number:							
OR			·····	۱ . ا			
Practitioner(s) named below:							
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J. Nicholas Gross							
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as my/our attorney(s) or agent(Trademark Office connected th	 a) to prosecute the application identified in erewith. 	above, and to tr	ransact all business in	the United States Patent and			
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Applicant/Inventor.							
Assignee of record of the entire interest. See 37 CFR 3.71.							
Statement under 37 CFR 3.73(b) is enclosed. (Form PTC/SB/96) SIGNATURE of Applicant or Assignee of Record							
Name Mark B. Johnson							
Signature //LGS/C							
Date	10 Feb 2504	Telaphone (301) 238-4561					
NOTE: Signatures of all the inventors or sasigness of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.							
Total of 1 forms are submitted.							

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